

AMENDMENTS TO THE CLAIMS

Previously cancelled claims 1-5 and 14-51 are officially withdrawn from consideration. Please amend original claims 6 and 13 as set forth below. Such amendments do not add any new matter to the subject application. In accordance with 37 C.F.R. §1.121, a claim listing including the status and text of all claims as currently presented appears below.

1-5. (Withdrawn from consideration).

6. (Currently Amended) A method for adjusting the equivalent series resistance (ESR) of a multi-layer component, said method comprising the steps of:

producing a multilayer component including at least first and second ~~electrically conductive~~ layers separated by an insulating layer;

providing a resistive layer layered with the insulating layer and the first and second electrically conductive layers; and

adjusting the ESR of the component by varying the effective resistance of the resistive layer.

7. (Original) A method as in claim 6, wherein said providing step comprises:

providing the resistive layer between the insulating layer and one of the first or second electrically conductive layers.

8. (Original) A method as in claim 7, wherein said adjusting step comprises:

perforating one of the first or second electrically conductive layers with a plurality of through-holes; and

varying the effective resistance of the resistive layer by adjusting the diameter of selected of the plurality of through-holes whereby the extent of coverage of the perforated electrode varies the effective resistance of the resistive layer.

9. (Original) A method as in claim 6, wherein said adjusting step comprises:
varying the effective resistance of the resistive layer by adjusting the thickness of
the resistive layer.

10. (Original) A method as in claim 6, wherein said adjusting step comprises:
varying the effective resistance of the resistive layer by adjusting the composition
of the resistive layer.

11. (Original) A method as in claim 7, wherein said adjusting step comprises:
varying the effective resistance of the resistive layer by adjusting the thickness of
the resistive layer.

12. (Original) A method as in claim 7, wherein said adjusting step comprises:
varying the effective resistance of the resistive layer by adjusting the composition
of the resistive layer.

13. (Currently Amended) A method of adjusting the resonance characteristics of
a multi-layer component, said method comprising the steps of:

producing a multilayer component having a plurality of successively stacked
electrode layers;

providing separate insulating layers sandwiched between each of the electrode
layers; and

varying a physical propertythe thickness of selected of the separate insulating
layers such that the separate insulating layers are characterized by at least two
different thicknesses, whereby the resonance characteristics of the multi-layer
component are adjusted.

14-51. (Withdrawn from consideration).